

I.F.C. Planned For Statler On May 12th

Vote Not To Sponsor Fraternity Parties; 3 Houses Sponsor Own

At the regular meeting of the Inter-Fraternity Conference held last night at the Smith House, it was announced by Carroll W. Boyce, 10-44, chairman of the Dance Committee, that the I.F.C. Dance will be held on May 12 at the Statler Ballroom. The general ticket sale will begin on April 10. At present, a band contract has not been signed.

After hearing a favorable report by Charles F. Street, 6-45, Treasurer, the I. F. C. pledged its support to Robert Hildebrand, representing the M.I.T. Blood Drive. The discussion immediately turned to the subject of the dance and I.F.C. sponsored parties. A motion was passed to hold the dance to everyone's amusement, as the ballroom had already been arranged for. Boyce presented a budget which, without the additional cost of sponsored parties, would make the admission price to the Friday night affair run approximately the same as previous dances.

No Sponsored Parties

The question of sponsored parties brought on considerable discussion which seemed favorable to sponsored parties. But they were voted down on the basis that the I.F.C. was footing a large portion of the bill for parties at which numerous people were entertained while not possessing tickets to the Friday night dance. The fact that sponsored parties would raise the price of the tickets considerably also helped pass the motion.

Three fraternities announced that they expect to entertain on May 13 without I. F. C. aid. It appears that Saturday night will still be a big affair.

Robert B. Hildebrand, 6-45, was elected Member-at-large to conclude the meeting.

Quadrangle Club Elects Officers

The recently elected Quadrangle Club held its first meeting on Tuesday evening, March 21. Gerald L. MacKinnon, 6-45, opened the meeting by outlining the purposes and accomplishments of the Q Club.

Following this, the new officers of the club were elected. Edward J. Hill, 2-46, chosen President; William C. Cahill, 2-46, Vice President; James S. Craig, 2-46, Secretary and Henry M. Morgan, 2-46, Treasurer.

It was decided that the present freshman class should wear their ties until April 4. At the beginning of next term, they will resume wearing them, and they will continue to sport the ties until the results of Field Day are determined.

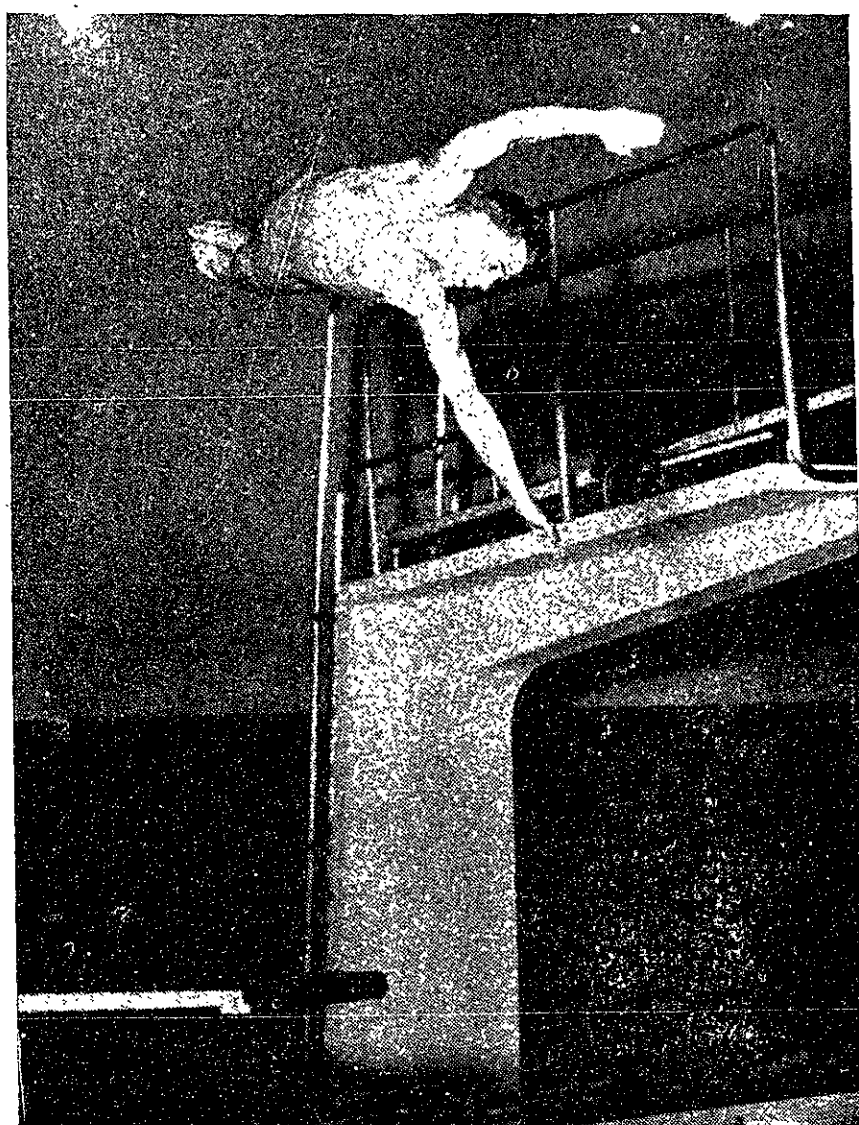
Prof. Fales Talks On Auto Industry

Professor Dean A. Fales spoke at the term's first meeting of the Technology student branch of the American Society of Mechanical Engineers held yesterday afternoon at 5:00 P.M. in Room 6-120.

He spoke of the future of the American automobile industry. After the talk he answered questions put forward by the more than fifty budding engineers present.

Plans were discussed for A.S.M.E. activities for the remainder of the current term, and a membership drive was started.

N.E.I.S.A. DIVING CHAMP



Harry Eisenhardt is caught by THE TECH Speed Ray in one of the dives that won him the N.E.I.S.A. championship last Saturday.

The Tech Introduces New Speed Ray Photo Equipment To Stop Fast Action

In this issue, THE TECH is publishing its first pictures taken with an Edgerton lamp, or Speed Ray as it is commonly called. With this new equipment our photographic staff will be able to give the sports news of Technology a better and more interesting coverage. Pictures taken with the Speed Ray are typically very clear, with every detail sharp and every motion stopped so perfectly that the performer seems to be frozen by the flash. Even the particularly fast action of the hotly contested squash game pictured on the sports page was completely stopped by the magic eye of the Speed Ray, as well as the midair shots of the divers in Saturday's swimming meet.

The lamp itself was invented by three Technology faculty members: Professor Harold E. Edgerton, Mr. Kenneth J. Germeshausen, and Mr. Herbert E. Grier, all of the Electrical Engineering Department. The equipment consists of a large reflector and bulb supported on a movable stand and a heavy transformer case. Smaller portable editions have been made which look very little different from ordinary flash equipment but still with the transformer and battery case which is carried by a shoulder strap.

Sigma Xi Sponsors Talk By Dr. Hecht

The members of the M.I.T. Chapter of the Sigma Xi and all other interested persons at M.I.T. have been invited to attend a lecture on "Energy and Vision," by Dr. Selig Hecht, of the Laboratory of Biophysics of Columbia University, to be held at 8:15 P. M. on Tuesday, March 28, in the lecture room of the Fogg Art Museum, of Harvard University, at 32 Quincy Street, Cambridge.

Dr. Hecht is one of the Sigma Xi National Lecturers for 1944. He is widely known for measurements of the delicate energy changes involved in seeing very faint lights, the biology of the process, the nature of the visual purple located on the rods of the retina, the absorption of light by it and the physical, biological and military implications of these measurements.

The flash is caused by the instantaneous discharge of a condenser through the mixture of gasses enclosed in the bulb. Its duration is extremely short, lasting for only 1/5000 of a second in the lamp now in use by THE TECH. In use, (Continued on Page 4)

Art Schwartz Breaks Mile And Half Record; 6-45 Highest Scorers

Rebuilt Walker Alleys To Use Ten Pins; Duck Pins

The bowling alleys in Walker Memorial basement that were severely damaged by smoke and fire on February 5 are now in the process of being rebuilt. When completed, they will be equipped to handle ten pins and duck pins as well as the candle pins that have been used in the past. It is thought that the new set up will prove very popular with those students from the West where the larger pins are used almost exclusively.

The repairing of the game room and rebuilding of the alleys will take about four or five more weeks, after which the alleys will again be open to use by students and faculty men.

T.C.A. Blotters Ready For Non-Fraternity Men

T. C. A. blotters, which have been distributed to Army and Navy students and to fraternity men, are now ready for commuters and boarders. The blotters are intended to replace those that were issued several months ago and which are by now badly worn.

Commuters and boarders desiring blotters may call for them at the T. C. A. office in Walker Memorial.

Beavers Lead All N.E. Entries In Annual A.A.U. Championships at YMCA

On the soggy boards of Briggs Field yesterday afternoon Art Schwartz highlighted the traditional Winter Inter-Class Track Meet by breaking the one and a half mile run record of 7:17.2 which has been on the book since 1931. His time was 7:15.0. The nine-event meet, postponed last week in the hope of good weather, was run off in the snow and rain on schedule on Wednesday and Thursday.

Schwartz's effort provided the only new record, but Art Bryant came very close to smashing another mark with his 1:16.0 time in the 600, which was just 0:00.8 short of the 1932 record.

The class of 6-45 scored the most points with 59, while 10-44 and 2-46 followed in that order. The newly entered freshmen were eligible, but none of the youngsters placed.

Last Saturday afternoon at the Boston Y.M.C.A. the Beavers scored 29 1/4 points in the New England A.A.U. indoor championships to top all teams in New England. Artie Schwartz again jumped in the limelight as he won the grueling three-mile run in the fast time of

(Continued on Page 3)

Professor Mitsch Speaks At Dinner

Chaplain Also Speaks To Catholic Club

The Technology Catholic Club Introductory Dinner was held last Tuesday at the Smith House. The guest speaker was Professor John D. Mitsch of the Civil Engineering Department.

In his talk on "Engineers in the War," Professor Mitsch, pointed out that student engineers were more important to the war effort in college than in the service because this present conflict is a war of engineers.

After the talk, Father William Daley, chaplain of the club, spoke a few words about the nature of the "retreat," which is to be held next week at the Franciscan Monastery in Brighton.

Later in the evening, about twenty members attended a party given by one of the M.I.T. coeds. The entertainment was supplied by several members of the group, and proved very satisfactory.

Senior Picture Proofs Ready In Bldg. 10 Lobby

The Technique board announced recently that Seniors who had their pictures taken on March 14 and 15 will be able to obtain their proofs in the Lobby of Building 10 between 11 A. M. and 2 P. M. today, or from the Technique office after 4:00 P. M.

As the proofs must be returned a representative of the Waid Studios will be in Room 5-104 between 11 A. M. and 2 P. M. daily beginning March 27 to receive proofs and take orders for further prints.

Those who have not yet had their pictures taken must make arrangements with Technique for appointments at the Waid Studios in Boston.

TAKING BLOOD DRIVE SIGN-UPS



Wallace M. Ross, Chairman of the M.I.T. Blood Donor Committee, and Miss Constance Houghton, sign-up secretary, at the sign-up desk in the Information Office.

Two hundred and fifty-four persons gave a pint of blood each in the first five weeks of the M.I.T. Blood Donor Drive, it was announced yesterday by Wallace M. Ross, Chairman of the Blood Donor Committee. The largest daily total was that of Wednesday, March 22, when twenty-three gave their blood. Plans have been made to continue and intensify the drive to get donors from student and research staff groups; a special Faculty Club Blood

Donor Committee, headed by Professor P. M. Chalmers, has just been formed.

Miss Constance Houghton, sign-up secretary, has been on duty daily from 9:00 A.M. until 5:00 P.M. at the Information Office, Room 7-111, to make appointments. Transportation is provided to and from the Metropolitan Blood Donor Center on Boylston Street, and the whole process does not take longer than

(Continued on Page 4)

The Tech

Vol. LXIV

Friday, March 24, 1944

No. 10

Managing Board

General Manager.....George R. Dvorak, 6-45
 Editor.....T. Nicholas Berlage, 6-45
 Business Manager.....Herbert A. Frankel, 6-45
 Managing Editor.....Harmon A. Poole, Jr., 6-45

Editorial Board

Cortlandt F. Ames, 10-44 Wilson N. Gilliat, 6-44 Herbert F. Knape, 6-44
 King Cayce, 10-44 John L. Hull, 10-44 Gilbert K. Krulce, 10-44
 Gabe E. deRoeth, 10-44 Robert L. Hunter, 10-44 Peter L. Quattrochi, 10-44
 H. Bruce Fabens, 10-44

Associate Board

Personnel Manager.....H. James Rosenberg, 6-45
 Advertising Manager.....Robert A. Arrison, 6-45
 Photographic Editor.....Robert S. McClintock, 6-45

Staff Assistants

Dean Bedford, Jr., 2-46 Arthur Schiff, 2-46 William L. Phelan, 2-46
 Arnold S. Judson, 2-46 Ray E. Homan, 2-46 Homer D. Eckhardt, 6-45
 William H. Schield, Jr., 2-46 Steven J. Miller, 2-46 Henry Koerner, 2-46
 Alan R. Gruber, 2-46 Peter H. J. Spitz, 2-46 Ralph R. Scherer, 6-45
 Noel N. Coe, 2-46

Reporters

William F. Herberg, 2-46 Robert G. Wilson, 2-46

Offices of The Tech

News and Editorial—Room 3,
 Walker Memorial, Cambridge, Mass.
 Telephone KIRKland 1882 Business—Room 301, Walker
 Telephone KIRKland 1881

STUDENT SUBSCRIPTION, \$1.50 Per Year

Published every Friday during College Year, except during College Vacation.
 Entered as Second Class Matter at the Boston Post Office.

Publishers of "Vu", the M.I.T. Pictorial Magazine

REPRESENTED FOR NATIONAL ADVERTISING BY
National Advertising Service, Inc.
 College Publishers Representative
 420 MADISON AVE. NEW YORK, N. Y.
 BRIDGE • BOSTON • LOS ANGELES • SAN FRANCISCO

Member

Associated Collegiate Press
 Distributor of
Collegiate Digest

Makeup Assistant For This Issue

Noel N. Coe, 2-46

TREAT THEM RIGHT

Anyone who has ever had a beneficial privilege granted him would certainly not bring about its removal intentionally. That is only common sense. Yet nevertheless a great number of Technology students are doing just this. They are unthinkingly ruining their chances of continuing a practice which at present saves them a lot of time and effort.

This practice is Harvard Bridge hitch-hiking. The unintentional "slitting of their own throats" is accomplished through brazen and inconsiderate tactics now being employed in getting rides.

As far as hitch-hiking itself is concerned, although illegal under the laws of the Commonwealth of Massachusetts, it has for the most part been condoned by police officials in deference to servicemen. Recently, however, the Cambridge and Boston police have been putting a stop to hitch-hiking across the bridge. A white prowler car has been showing up every hour on the hour for this purpose.

This special activity is entirely a result of the many complaints received from motorists concerning hitch-hiking in this area. The "thumbers," it appears, have been making themselves obnoxious. On the Cambridge side they have been descending on cars paused before turning into Massachusetts Avenue from Memorial Drive. Uninvited, they have been opening the rear doors and piling in, expecting the good nature of the average driver to see them through.

Another practice objected to by motorists is the overcrowding of cars. Should a man stop for one or two riders, he is instantly besieged from all sides by Techman wearing their best "Aw, pleeze, mister?" looks. If he gives in, he will more than likely cross the bridge chewing the fingernails of his mind with respect to the right rear retread, and he will probably not stop for riders again.

The largest number of complaints, however, concern the amount of street the hitch-hikers take upon the Cambridge side. This is not only annoying to the motorists, but it is extremely hazardous, and more than one accident has been caused as a direct result of a hitch-hiker standing far out in the street, in some cases almost on the trolley track.

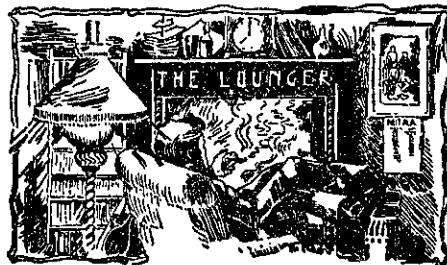
These complaints are well founded. If hitch-hikers want to keep their privilege, then a self-imposed code of ethics is certainly in order. Legally they are guests of the drivers, in some cases being covered by his insurance, and as such it is only correct conduct that they treat them with courtesy.

The drivers who cross Harvard Bridge in the morning, noon, and afternoon are fairly regular, and each driver alienated by objectionable practices is just one less potential ride each day. If this is kept up much longer, there will be no rides even though the police allow thumbing.

Moreover, the ill manners exhibited by hitch-hiking students reflects in no small way upon the Institute, despite the fact that it is in no way responsible. This certainly does not help Technology's relations with the public.

So let's watch it. You are getting rides through the goodness of the drivers' hearts. Show them you appreciate it, and don't force yourselves on them. Standing out in the street endangers the lives of others as well as your own, and it isn't necessary. And don't crowd the cars.

Remember, there will always be plenty of rides if you treat the drivers right.



Professors

The bucolic men-about-Tech who attended the Outing Club's gala square dance last Saturday night received a mild shock to find the right honorable Professor Sears of 8.01 fame (F-Ma) in attendance. Stiffly, with a glum and set visage, the learned physicist performed the intricate maneuvers required by this rural pastime. In spite of appearances, onlookers state that the prof is quite adept at "swing your partner," etc. You must give us a demonstration sometime, professor.

With this issue another frequent contributor returns to print; none other than our learned Professor Wiener, famed for his knowledge of 54 (or is it 64, I don't know) languages and his ability to compute pi to 25 decimal places.

It seems that the worthy prof, upon entering his M-21 class, dismissed the homework in one minute flat, and deciding that the tomorrow's assignment was too easy to warrant explanation, found himself with some 45 minutes to kill. So, leaving the dumbfounded class about six integrals behind him, our learned friend proceeded with his favorite indoor recreation, computing pi. Having finished this complete to eight places he calculated the value of e to six places. At this point the class, hopelessly confused by integrals which covered the blackboards like whitewash, gave up trying to follow as the professor computed to five places a log table from one to ten.

After such a display of speed and efficiency this column is campaigning for a race between Professor Wiener and the famed differential analyzer. We place two bucks on Professor Wiener; any takers?

Reviews and Previews

RKO BOSTON—On stage this week is that solid saxophonist, **Tony Pastor**, with Virginia Maxey, his smooth vocalist, and Johnny (Paradiddle Joe) Morris, the famous fast-moving drummer. **Guy Kibbee**, a real comedian, the **Star-dusters**, a nice little vocal group, and the **Diamond Brothers**, acrobatic comedy team, finish off the show. George Sanders and Virginia Bruce portray two people involved in international intrigue in **Action in Arabia**, the screen item.

KEITH MEMORIAL—Charlotte Bronte's famous novel, **Jane Eyre**, comes to Boston as a screen play today, featuring Joan Fontaine and Orson Welles. This story of love and death lends itself well to a film play, with the opportunity for many strange and thrilling scenes. In the second picture, **Ozzie Nelson**, his orchestra, and **Harriet Hilliard** take the leading roles in **Hi, Good-Lookin'**, a rather hum-drum musical comedy.

LOEW'S STATE AND ORPHEUM—Between the fine technicolor scenes of beautiful glamor girls, **Rita Hayworth** and **Gene Kelly** get in some new and different dance routines in **Cover Girl**. The film features pin-up girls come to life, with 15 of America's most beautiful women to make the looking easier. **Jerome Kern** and **Ira Gerswin** have written a wonderful musical score to make the listening easier.

METROPOLITAN—This week the film here is the new thriller, **Desert Song**, starring **Dennis Morgan** and **Irene Manning**. The story, in technicolor, concerns a fearless band of desert guerrillas, their adventures and loves. The accompanying picture is **Rosie, the Riveter**, with **Jane Frazee** and **Frank Albertson** in the leading roles.

Infirmiry List

At the Homberg Infirmiry last night were:

Wilson N. Gilliat, 10-44
 DeForest W. Meehleib, 2-46
 James T. Todd, 2-46

In The Spotlight

The city fathers of Cleveland, Ohio have been trying to cover it up for over twenty years, but a fact is still a fact—the Lake Erie metropolis is responsible for being the birthplace of King Cayce, Vice-President of the Senior Class and Course XXV man extraordinary. It is authoritatively reported that the Cayce birthday is considered even a blacker blotch in Cleveland history than the day when Bob Feller joined the Navy.

It could happen to anybody, so one day King found himself in the kindergarten. Somehow his teachers kept on pushing him up—the easiest way to get him off their hands—and after several incidents which nearly forced him to leave the University School without the formality of a diploma, King found himself entering the hallowed halls of Technology in the fall of 1941.

Pledged By Theta Chi

The usually "on the ball" Theta Chi lead pipe men didn't know what they were letting themselves into when they slapped a pledge pin on Cayce's barrel chest. King, later became treasurer and vice-president of the house, set a fraternity record for cutting classes and breaking girls' hearts. However, since he became a politician, his well-worn and much-transferred



KING CAYCE, 10-44

frat pin has been gathering dust in some obscure corner.

King either decided to or was forced to become a member of the gym team early in his freshman year. His athletic career was, however, very short-lived. One fateful afternoon, still suffering from a heavy night, he tried a tricky maneuver on the parallel bars, slipped, and fell limply to the floor. Five hours later he gained consciousness, muttering F-ma between his delirious calls for "another beer." Somehow the sympathetic manager gave him his numerals that term, but that was

(Continued on Page 4)



Split-second communication in warfare calls for instant understanding—that's why it is so necessary to practice up on battle talk. Navy fliers improve their speech by playing back their own voices on the "Microphone," a magnetic tape recording reproducer built by Western Electric.



BELL TELEPHONE SYSTEM



War calls keep Long Distance lines busy
 ... That's why your call may be delayed.

New England Mermen Compete At Tech Pool

Artie Schwartz Leads Runners, Breaks Record

(Continued from Page 1)

15:49.6. Lew McKee placed second in both the highs and lows, while Dick Poorman ran second in the mile.

Also the Hollister to McKee to Goldie to Bryant relay team climaxed the 1944 indoor season by winning the relay championship. Other scorers included Chuck Simpson, who won both the service men's races, and Bob "Gill" Dodds, who placed in the 35-lb. weight.

The Inter-Class Meet summary follows:

50-Yd. Dash—Won by W. Casey, 2:46; L. McKee, 10:44; H. Hollister, 10:44; W. Troy, 2:46; D. Bald, 6:45; time, 5.8 sec.

45-Yd. High Hurdles—Won by L. McKee, 10:44; W. Bursnall, 2:46; R. Baldwin, 6:45; time, 6.3 sec.

1-Mile Run—Won by C. Goldie; R. Poorman; A. Schwartz; E. Burns; R. Whipple; all of the 6:45 class; time, 4:39.4.

600-Yd. Run—Won by A. Bryant, 10:44; A. Kay, 6:45; R. Ellis, 2:46; T. Randolph, 10:44; R. Whipple, 6:45; time, 1:16.0.

Shot Put—Won by R. Dodds, 10:44; J. Speaker, 6:45; E. Burns, 6:45; V. Murphy, 2:46; D. Lynch, 10:44; distance, 36 ft. 1 1/2 in.

60-Yd. Low Hurdles—Won by L. McKee, 10:44; D. Schultz, 2:46; W. Troy, 2:46; R. Hildebrand, 6:45; E. Pyle, 10:44; time, 7.2 sec.

1 1/2-Mile Run—Won by A. Schwartz, 6:45; R. Poorman, 6:45; R. Whipple, 6:45; A. Ray, 2:46; W. Brace, 2:46 time, 7:15.0 (new record).

1000-Yd. Run—Won by C. Goldie, 6:45; A. Kay, 6:45; F. Wangberg, 2:46; K. Drumheller, 6:45; R. Hildebrand, 6:45 time, 2:27.7.

35-Lb. Weight—Won by R. Dodds, 10:44; C. Simpson, 10:44; V. Murphy, 6:45; R. Devine, 6:45.

T.C.A. Has Tickets For United War Relief Dance

The United Boston Youth will hold a benefit dance for the United War Relief tomorrow night at the Hotel Sheraton in Kenmore Square. Music for the dance, which will get underway at 8:00 P. M. and run until midnight, will be supplied by George Otis and his Orchestra. There will also be additional entertainment.

Tickets for the dance are now on sale at the T. C. A. office. The price is \$.77, tax included.

All New Men Are Still Eligible For Lacrosse

Any men who are still interested in going out for Lacrosse can do so, by signing up either with Captain Jim Brayton (Graduate House, Rm. 406A) or with Manager Stephenson (Graduate House, Rm. 210A). All new men are still eligible to go out for the sport.

Outing Club Elects New Term Officers

Tech Cabin Excursion Planned This Week-end

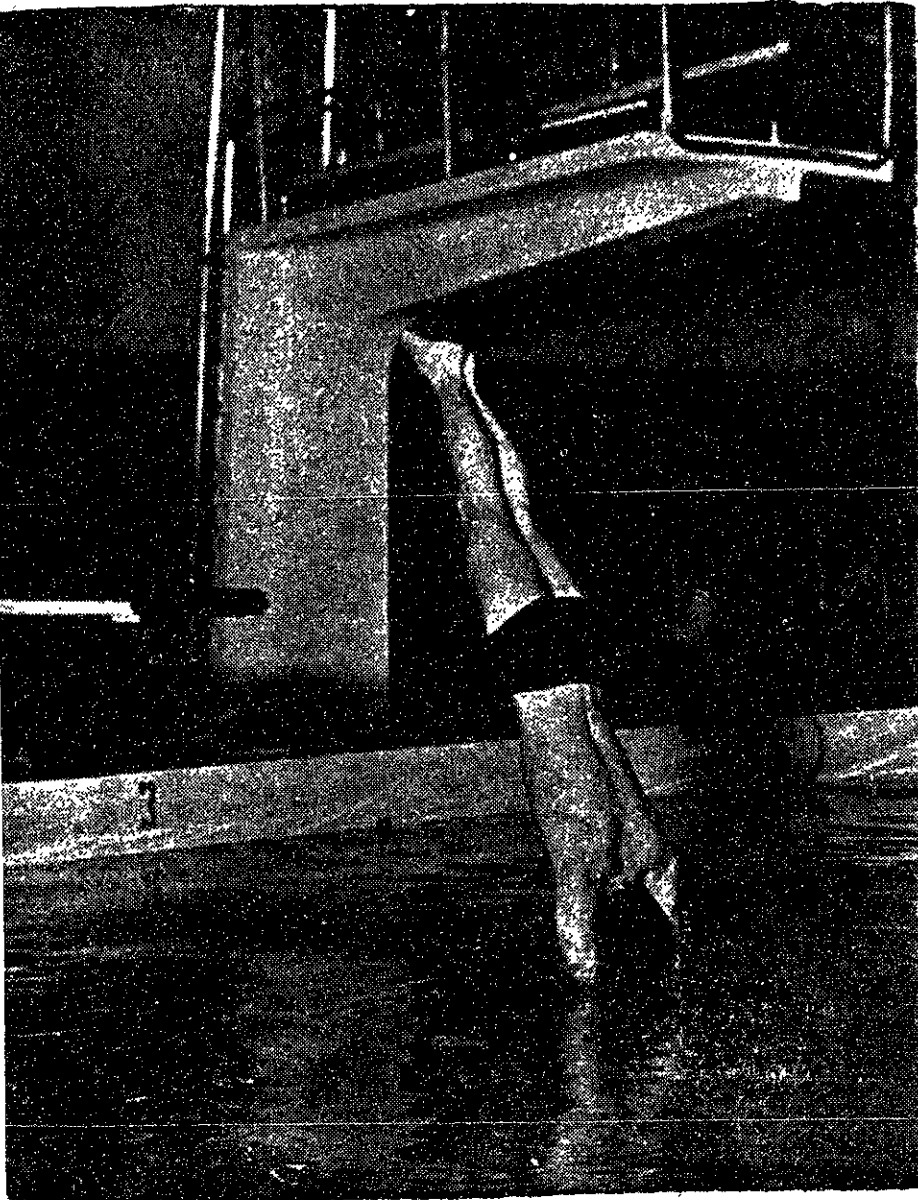
The Outing Club elected new officers at a meeting last Friday at 5:00 P.M. in Room 6-120. The retiring president, John Chamberlain, 2-44, called the meeting to order.

Those elected to office were: President, L. Lloyd Balsam, 10-44; Secretary-Treasurer, John W. Rowe, 6-45; Trips Director, DeForest W. Meehl, 2-46; News Editor, James W. Shearer, 6-45; Meetings Director, John H. Hughes, 6-45; and Ski Team Manager, Jacques S. Abreu. After the meeting, movies and slides were shown.

The Outing Club held its smoker Monday afternoon at 5:00 P.M. in the Faculty Lounge, at which Lloyd Balsam described the activities of the Club in the past.

The M.I.T. - Wellesley - Simmons trip to the Tech Cabin is scheduled for this weekend, March 25-26. Fifteen M.I.T. Outing Club members will make the trip, and the sign-up list is now in the Lobby of Building

TECH DIVER IN GOOD FORM



Aguila, Tech diver and runner up for New England Intercollegiate Diving title.

10. Busses for the trip will leave Park Square tomorrow at 10:20 A.M., 12:20 P.M., and 2:20 P.M.

A.A. VICE-PRESIDENT IN ACTION



THOMAS A. HEWSON, 6-45

This week the spotlight swings around and narrows on one of the more engaging Tech personalities among us. He is Thomas A. Hewson an SAE of no little fame, with a rather well established reputation for being an all around good man. His interests and accomplishments are varied, chief under the interest category, however, is his firmly-established membership in the "Sweetbair League," an organization in good standing here at Tech. Second in the extra-curricula line is an all-out participation in squash and tennis. With a slight leaning toward the former. Having played both in prep school, he was able to claim both the freshman trophies during his first year here. Unfortunately, there was no squash team

but that didn't prevent him from making the tennis team and eventually getting his letter. Tom is now a member of The Beaver Key, in addition to having held the office of secretary last year and vice-president this year of the M.I.T.A.A.

Three months ago he set a precedent when he smuggled in the first girl to tread the boards of the new M.I.T. squash courts. The holder of this singular honor is Sally Jackson, a Pyne Manor girl, herself an excellent squash player, who hails from Tom's home-town, the fair metropolis of Philadelphia.

Member of Squash Team

At the present time he is kept busy working on a rather secret device which keeps him hopping in

Crew To Race At Annapolis, May 13

Pres. Compton Speaks At Banquet Last Monday

Last Monday night, the crew banquet was held at the Graduate House. President Compton addressed the men, and Mr. Joep gave a short history of crew.

Up at the Boat House, Coach Moch has been whipping the boys into shape for the coming season. The first big event is the meet at Annapolis on May 13, where Tech will compete against Navy, Columbia, and Cornell. Coach Moch is very hopeful that this time Tech will win the meet, instead of finishing behind Navy as we did the last time.

Coach Having Launch Trouble

There are eight boats out on the river now, with 150 men competing for the positions on the varsity and jayvee. However, this past week Coach Moch has been having his troubles as all of the launches have broken down, and only a few boats have been able to go out on the river.

In choosing his men, Coach Moch is going by Merit only, and has already replaced some of the old men. Tall, rangy Chick Street has been named the stroke of the varsity crew and Taft has also been moved into that boat.

Crew Turnout Great Success

Last Saturday afternoon, the crew turnout was a big success. There were several boats leaving at various times of the afternoon, starting with the frosh at one thirty and ending with the varsity at five.

and out of Room 1-321. That, plus his duties as treasurer of the SAE house take up the majority of his time at home. His current major activity is the newly-formed squash team, which although new, boasts an extremely zealous membership. Another little known fact about his sports career, is that while he was in prep school at Episcopal Academy in Philadelphia, he spent some time pole-vaulting. Oh Hedlund, look what we found!

To meet and talk to Tom is a pleasure. His manner is very affable and his attitude is one of modesty. He is on the Dean's List and his position there seems secure. All in all, Tom is a Tech-man worth knowing and a friend worth having.

Records Smashed As Williams Wins By A Small Margin

Williams College eked out a close victory over Brown University and M.I.T. last Saturday in the New England Intercollegiate Swimming Association Meet. The first three teams were evenly matched, with Bowdoin a strong fourth, as the close score attests. Six of the twelve schools that compose the association were on hand when the preliminaries were held. The other two schools that competed were Trinity College and Springfield College.

The preliminaries were highlighted by the record-breaking efforts of Daniel Case in the 50-yard free style. The Williams College student smashed the Alumni Pool record by .1 second, and the Williams College record by .2 seconds. His winning time was 23.6 seconds.

Hunn Unable to Compete

The first two races of the night finals, were won by Williams. In the third event, the fifty-yard freestyle, Ira Smith swam his best race of the year, but the ubiquitous Case nosed him out to give Williams a clean sweep on first place for the three events. The Diving Finals put an end to this, as Eisenhardt and Aguilu placed one-two for M.I.T. Jack Hunn would have participated in this meet, but he was unable to get leave from Midshipman's School at Asbury Park. Again, in the 100-yard freestyle, despite a good, hard race by Bob Schwartz, of Tech, Dan Case brought home the bacon for Williams. He personally accounted for almost every one of the points that Williams gained, for he also swam the final leg for their relay team. Nick Mumford, who swam three races for M.I.T. during the evening, was second by a small margin in the 150-yard backstroke. The last two events both held surprises and thrills for the spectators who were present. In the last event, Williams finished out in front in the 400-yard freestyle relay, but were disqualified for a bad turn at the deep end of the pool. This error placed the M.I.T. team of Sherman, Stoops, Eisenhardt and Smith in the number one spot.

Paulson Breaks NEISA Record

The next to last event was highlighted by Carl Paulson's effort in the 300-yard individual medley. He won victory for Brown and chalked up two new records with his time of 3 minutes, 36 seconds. Paulson swam a brilliant race, as he clipped 4 seconds from the NEISA record and 8 seconds from the Alumni Pool record. The previous records were set at 3:40.5 and 3:44.5 respectively.

The evening was a great success, and plans are under way for another similar meet to be held next year at the end of the swimming season. M.I.T. will probably again play host.

	Totals
Williams	50
Brown	48
M.I.T.	45
Bowdoin	20
Trinity	7
Springfield	3

The First Church of Christ, Scientist

Falmouth, Norway and St. Paul St.
Boston, Massachusetts

Sunday Services 10:45 a. m. and 7:30 p. m.;
Sunday School 10:45 a. m.; Wednesday evening meetings at 7:30, which include testimonies of Christian Science healing.

Reading Rooms — Free to the Public,
333 Washington St., opp. Little St., entrance also at 24 Province St. to Boylston Street, Little Building, Room 500.

Floor: 60 Norway St., corner Massachusetts Ave. 1716
Riverside Street, College Corner. Authorized and approved literature on Christian Science may be read or obtained.

YOUR BANK

KENDALL SQUARE OFFICE

HARVARD TRUST COMPANY

MEMBER
FEDERAL RESERVE SYSTEM
FEDERAL DEPOSIT INSURANCE CORPORATION

TELEPHONE LAFAYETTE 6430-1-2

ORIGINAL ARTISTIC DECORATORS

Flowers for all occasions

Corsages \$1.50 Up

Houghton Gorney

Flower Shop

AT THE
PARK STREET CHURCH
TREMONT STREET

BOSTON, MASS.

Many Freshmen, Upperclassmen Attend Smokers In Very Successful Activities Open House Week

LIEUTENANT CRAIG ENJOYING V-12 SMOKER



Lieutenant P. Y. Craig, U.S.N.R., is shown with one of the entertainers at the V-12 Smoker held last Friday as Activities Week got underway.

T. E. N.

At the T.E.N. smoker, held Monday afternoon at 4:00 P. M. in Litchfield Lounge, Professor Magoun stressed the importance of publications during college and later life. After the meeting refreshments were served and an informal discussion of T.E.N. was held.

A welcome was extended to all prospective members by the General Manager, Robert M. Gould, 6-45. He described T.E.N. briefly and introduced the other officials of the magazine. Then John S. Howkins, 6-45, spoke on the organization of the periodical and discussed the functions of the various departments.

Professor Magoun described his investigations into the relative standings of various scientists and engineers who had gone to M.I.T., both scholastically and also with regard to outside activities. He found that of the people who achieved fame the fastest, 15 per cent came from the top tenth of their class and 23 per cent from the bottom tenth. He pointed out that those in the lower tenth that achieved success were not unintelligent but were interested in other activities, such as publications, and through these they received a much broader education than those devoted only to their studies.

At the end of the meeting, those interested were informally given information by staff members about the publication.

5:15 CLUB

This evening at 5:00 P.M. the 5:15 Club will hold its smoker in the 5:15 Clubroom. The meeting is planned to last about a half hour, at the end of which time refreshments will be served. The functions of the club, athletics, and entertainment will be presented in detail.

ROCKET SOCIETY

In a smoker held last Monday evening the future plans of the Rocket Society were reviewed by the president, John Cook, including the continuation of experimentation on the rocket motor which is still intact after its first test.

The Technology Rocket Society has written the American Rocket Society concerning the publication of their papers by the latter and the club expressed hope that they will be republished. In line with the recent developments in rocketry the Society has obtained several British and American books on the subjects.

TECHNIQUE

The Technique smoker, held in Litchfield Lounge yesterday afternoon, featured a short talk by Mr. Dino Valz. Mr. Valz subject was "The value of working on a year-book as a publication activity." He stressed the permanence of the publication as compared with a newspaper or magazine. Also it was announced that many positions for new men are open, especially on the freshman and sophomore boards.

VOO DOO

Disappointing hordes of freshmen, not to mention a few upperclassmen, the Voo Doo smoker was held last Wednesday without one bit of sex in evidence. Packs of would-be spectators were turned away by a sign reading "Phos' Tavern, No Sex Today. Buy War Bonds."

In place of the usual stellar entertainment several tickets to Boston's oldest theater were raffled off to the audience. Lucky winners got box seats for a coming performance. Following the raffle the heads of the various departments of the magazine spoke describing the work which goes into producing an issue of Voo Doo. After the speeches refreshments were served and cigars were passed out.

MUSICAL CLUBS

Eight new men were recruited for the Glee Club at the Music Clubs' smoker, held last Monday at 5:00 P. M. in Litchfield Lounge. In the 20-minute session, Karnig A. Berberian, 10-44, general manager of the combined musical organizations, spoke on the Glee Club and the Tectonians.

According to Berberian, enough interest was exhibited in the Tectonians, the student's swing band, to allow a revival of the now defunct organization. The program was ended with the playing of several records made by the Glee Club.

Speed Ray Halts Fast Movements

(Continued from Page 1)

The Speed Ray is synchronized with the photographer's camera so as to flash just as the camera shutter is fully open; the shutter itself being set for an exposure as fast as 1/500 of a second. The flash is very bright, making large diaphragm openings unnecessary, and correspondingly improving the focus of Speed Ray pictures.

Variations of the Speed Ray are used by Gjon Mili in his "Multi-

THE TECH

Professor Frederick G. Fassett, Jr., of the Department of English and History, was the speaker at The Tech's Freshman Smoker, held on Monday afternoon at 5:00 P. M. in the Faculty Lounge. Professor Fassett spoke on publications in general and The Tech in particular, emphasizing the benefits that may be derived from being associated with publications.

The members of the paper's staff gave a strictly amateurish skit in which they depicted a hypothetical story, from the "breaking" of the news incident to the actual appearance of the finished paper. The cast faltered here and there, but the freshmen present seemed to at least get the point and figure out what goes on in Walker's Room 3 before the finished papers make their appearance on Friday morning.

The heads of the several departments of The Tech then spoke on the work to be done and the fun to be had in their departments. There are still openings in all departments of The Tech for men who could not attend Monday's smoker. Anyone interested in any department of the paper—news, circulation, advertising, photography, or engraving—should come down to the office any afternoon.

M. I. T. A. A.

The M.I.T. Athletic Association smoker was held last Tuesday, March 21, at 4:00 P.M. in Litchfield Lounge. It consisted mainly of a regular meeting of the staff, open to all freshmen and Upperclassmen wishing to attend.

The meeting was called to order by John M. Thompson, 10-44, president of the A.A., who then proceeded with the order of business of the day. After the meeting the managers of the various sports and activities gave short speeches and told the freshmen what they could expect in the branches of the M.I.T.A.A.

After the formal part of the smoker was over, refreshment in the form of soft drinks, potato chips, and cigarettes were served.

T. C. A.

Professor F. Alexander Magoun, of the Division of Humanities, was the key speaker at the T. C. A.'s smoker, held on Wednesday afternoon in the Litchfield Lounge. Emphasizing his opinion that "human relationships are more important than anything else in the world," he told of how helpful the T. C. A. is in teaching people to work with each other.

Mr. Harland G. Lewis, Boys' Work Director at the Roxbury Neighborhood House, spoke for the T.C.A.'s Boys' Work Division. He told of the work done by the boys' workers at his settlement, and urged other students to come out for the work.

The heads of the several divisions of the T.C.A. spoke briefly of the nature of their work. A freshman council is now being organized, and it will meet in several weeks.

HOBBY SHOP

The Hobby Shop is to hold its annual smoker tomorrow afternoon from 2:00 P. M. to 4:00 P. M. in Room 2-051. All the equipment of the shop will be on display. The various arts which are represented include wood work, printing, metal work, radio and bookbinding.

During the course of the afternoon lantern slides will be shown and refreshments will be served for all those present.

flash" pictures that have appeared in Life and other magazines. Every Institute student is familiar with the pictures of bouncing balls and swinging pendulums taken with this type of equipment and exhibited by Professors Sears and Livingston in their 8.01 and 8.02 lectures.

Speed Ray Units are in use by the Associated Press and other large syndicated news agencies. As far as is known the one used by THE TECH is the fastest one in use by any Boston newspaper and we are pleased to offer this improved service to readers.

CALENDAR

FRIDAY, MARCH 24, 1944

11:00 A.M.-2:00 P.M. Seniors get Technique Proofs—Building 10 Lobby.
5:00 P.M. 5:15 Club Smoker—5:15 Clubroom.
6:00 P.M. T.C.A. Meeting—Litchfield Lounge.
7:30 P.M. Tectonians Meeting—Litchfield Lounge.

SATURDAY, MARCH 25, 1944

6:00 P.M. T.C.A. Meeting—Litchfield Lounge.

SUNDAY, MARCH 26, 1944

6:00 P.M. T.C.A. Meeting—Litchfield Lounge.

MONDAY, MARCH 27, 1944

11:00 A.M.-2:00 P.M. Seniors return Technique Pictures — Room 5-104.
6:00 P.M. Tau Beta Phi Meeting—Litchfield Lounge.

For Boys To Play

... with the 5:15 Club dance coming up next week, and several frat dances scheduled for the following weeks, the boys should be kept pretty busy. Here are a few suggestions for those balmy summer evenings that will soon be with us—we hope.

... the Totem pole in Newton is always a nice date, and while the music is not the best, it serves for dancing. The atmosphere is just right, and in warm weather you can go into Noranbega Park to the amusements or the benches, which

are fortunately situated in dark corners. Only two drawbacks: soft drinks and the distance from Boston.

... the Hotel Bradford ballroom overcomes these difficulties and is considered a swell place to go. It is very handy to everything in town, and the music of Sammy Eisen is not the worst in the world.

... with an eye to the near future, Lionel Hampton and his terrific band will give a concert Sunday, April 2 at Symphony Hall.

Return Of Record Album To Library Appreciated

Album B-25 has been missing from the Carnegie Record Collection in Walker Library since March 4. One of the most popular albums, it contains pieces of Tchaikovsky.

It is felt by Miss Davis of Walker Library that the records were taken out by mistake, as has happened in the past. The return of the records or help in locating them will be greatly appreciated.

Junior Prom Date Set For September

Committee Announces Probable Week-ends

The Junior Prom committee announced that the Prom would be held on September 15 or 22. The dance, to be on a Friday night, promises to be a great success, and holders of Prom tickets will be in for a surprise event on Saturday night.

A poll will be held in the near future to determine the quality of the Prom and, before the election, exactly what each price range will bring will be shown.

T. C. A. Secretary Recruits Donors

(Continued from Page 1)

an hour and one-half.

Anyone from eighteen to sixty who is in good health may give a pint of blood—from 5 to 10% of his blood—easily and painlessly. Civilians between eighteen and twenty-one need a parent's permission, but servicemen under twenty-one need not obtain that permission. Miss Houghton has consent blanks which will be given to those needing them.

SPOTLIGHT

(Continued from Page 2)

he end of the Cayce athletic career.

Becomes Politician

Deciding to become a politician early in his Sophomore year, Cayce entered the Walker Memorial Committee competition and became a member of that astute body. Going all-out in his Junior year, he managed the Beaver Key Society's basketball tourney, ran the Saturday punch parties for the Junior Prom Committee, served as a Field Day Usher, and kept things at Tech alive last summer by helping run the Acquaintance Dance at New England Mutual.

Amazed by "the futility of going to classes you don't prepare for and preparing for classes you don't attend," King struggled along. Shaken by N. H. Frank, stunned by Seely and Ensign, and nearly floored by Timoshenko and McCullough, somehow he managed to elevate himself to the standing of a Senior in the Mechanical Engineering Department, distinguishing himself by not being elected to Tau Beta Pi.

Heads Walker Memorial Committee

Somehow the voters of the Class of 10-44 elected King their Vice-President. King also became Chairman of the Walker Memorial Committee, ran the current Activities Open House Week, became President of Beaver Key, and became a member of the Editorial Board of The Tech. As a sideline, he finally got around to joining the Outing Club and the A.S.M.E.

His ambition? King would like to "marry a rich girl for love and settle down in the country." And he's just the guy who can do it.

FENNELL'S

59 MASSACHUSETTS AVE, BOSTON

IMPORTED and DOMESTIC WINES — LIQUORS AND ALES

Across the BRIDGE at Commonwealth Ave.

WE CARRY A COMPLETE LINE OF S. S. PIERCE'S WINES AND LIQUORS

Free Delivery from 8 A.M. to 11 P.M. Daily

TEL. **KENMORE 0222**

OPEN EVENINGS UNTIL 11 P.M.

OUR REFRIGERATOR CAPACITY IS 500 CASES OF COLD BEER AND ALE